

ACID-FUNCTIONAL POLYURETHANE AND POLYUREA

COMPOSITIONS FOR GOLF BALLS

ABSTRACT

5 A golf ball comprising a core having a compression greater than about 55; and an outer cover comprising an acid-functional polyurethane, polyurea, or copolymer thereof, the outer cover having a Shore D hardness of at least about 25, a thickness of from at least about 0.02 inches to about 0.03 inches, and a specific gravity of at least about 0.7.